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August 14, 2001

BOX PATENT APPLICATION Honorable Commissioner for Patents United States Patent and Trademark Office Washington, DC 20231

Re: New U.S. Patent Application

Applicants: Badri N. KRISHNAMURTHY

Parris C.M. HAWKINS

For: EXPERIMENT MANAGEMENT SYSTEM, METHOD AND

MEDIUM

Serial No. Unassigned

Filed: Herewith

Our Reference: 6301/Consilium/DV

Dear Sirs:

Enclosed herewith for appropriate action by the United States Patent and Trademark Office are the following documents:

- 1. New United States Patent Application consisting of:
 - 14 pages of specification;
 - 7 pages of claims;
 - 13 pages of informal drawings with 12 figures; and
 - 1 page of abstract;
- 2. a self-addressed stamped postcard evidencing same.



Please send all correspondence to:

PATENT COUNSEL APPLIED MATERIALS, INC. Legal Affairs Department P.O. BOX 450A Santa Clara, CA. 95052

This patent application is being submitted under 37 C.F.R. § 1.53(b), without an executed declaration, and without filing fees.

Respectfully Submitted,

HALE AND DORR LLP

Cynthia K. Nicholson Registration No. 36,880